

PRSS12 Blocking Peptide (N-Term)
Synthetic peptide
Catalog # BP21785a**Specification**

PRSS12 Blocking Peptide (N-Term) - Product InformationPrimary Accession [P56730](#)**PRSS12 Blocking Peptide (N-Term) - Additional Information****Gene ID** 8492**Other Names**Neurotrypsin, 3421-, Leydin, Motopsin,
Serine protease 12, PRSS12**Target/Specificity**The synthetic peptide sequence is selected
from aa 165-180 of HUMAN PRSS12**Format**Peptides are lyophilized in a solid powder
format. Peptides can be reconstituted in
solution using the appropriate buffer as
needed.**Storage**Maintain refrigerated at 2-8°C for up to 6
months. For long term storage store at
-20°C.**Precautions**This product is for research use only. Not
for use in diagnostic or therapeutic
procedures.**PRSS12 Blocking Peptide (N-Term) - Protein Information****Name** PRSS12**Function**Plays a role in neuronal plasticity and the
proteolytic action may subserve structural
reorganizations associated with learning
and memory operations.**Cellular Location****PRSS12 Blocking Peptide (N-Term) - Background**Plays a role in neuronal plasticity and the
proteolytic action may subserve structural
reorganizations associated with learning and
memory operations.**PRSS12 Blocking Peptide (N-Term) - References**Proba K.,et al.Biochim. Biophys. Acta
1396:143-147(1998).
Hillier L.W.,et al.Nature 434:724-731(2005).
Poorafshar M.,et al.Eur. J. Biochem.
261:244-250(1999).
Molinari F.,et al.Science 298:1779-1781(2002).

Secreted.

Tissue Location

Brain and Leydig cells of the testis.

**PRSS12 Blocking Peptide (N-Term) -
Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Blocking Peptides](#)